

Certificate of Analysis

Compound Information

Product Name: 1,10-Phenanthroline-2,9-Dicarboxylic Acid Hydrate
CAS No.: 57709-61-2
Cat. No.: G1405700
Molecular Formula: C₁₄H₈N₂O₄
Molecular Weight: 268.22

Batch Information

Batch No.: 4418063
Test Date: 2025-08-11
Report Date: 2025-08-12
Retest Date: 2031-02-06
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	97%(HPLC)	98.08%
NMR	Consistent with structure	Consistent with structure

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

